**The Great Estimations Contest Activity Sheet** Activity Sheet 2

**The Great Estimations Contest**

Use the space below to give your best estimate to the following objects’ attributes. There could be fabulous prizes given to students whose estimations of individual objects are closest to the actual measurement, to students who have made the most accurate overall estimates, and to students who have made the most improvement in their estimation skills.

|  |  |
| --- | --- |
| **OBJECT and ATTRIBUTE****(measuring unit)** | **MY BEST ESTIMATION** |
| The **LENGTH** of the Raffle Tickets (in feet and inches) |  |
| The **NUMBER** of Gummy Sharks in the container |  |
| The **WEIGHT** of the Jar of Shells ***including the jar*** (in pounds) | . |
| The **LENGTH** of the Nylon Rope(in meters) |  |
| The **CAPACITY** of the Bag of Sand(in cups) |  |
| The **WEIGHT** of the Jar of Fish Counters ***including the jar*** (in grams) |  |
| The **CAPACITY** of the Jar of Pebbles(in liters) |  |

**The Great Estimations Contest: Actual Measurement** Activity Sheet 2 (page 2 of 2)

**The Great Estimations Contest**

Use the space below to give your best estimate to the following objects’ attributes. There could be fabulous prizes given to students whose estimations of individual objects are closest to the actual measurement, to students who have made the most accurate overall estimates, and to students who have made the most improvement in their estimation skills.

|  |  |
| --- | --- |
| **OBJECT and ATTRIBUTE****(measuring unit)** | **MY BEST ESTIMATION** |
| The **LENGTH** of the Raffle Tickets (in feet and inches) | 7 ft 1 in. |
| The **NUMBER** of Gummy Sharks in the container | 41 Gummy Sharks |
| The **WEIGHT** of the Jar of Shells ***including the jar*** (in pounds) | 3.46 lb. |
| The **LENGTH** of the Nylon Rope(in meters) | 1.67 m |
| The **CAPACITY** of the Bag of Sand(in cups) | 2.5 cups |
| The **WEIGHT** of the Jar of Fish Counters ***including the jar*** (in grams) | 725 g |
| The **CAPACITY** of the Jar of Pebbles(in liters) | 0.47 L |

*\*Note:* The selected items are given **as suggestions**. The teacher may opt to provide other items for students’ estimation based on availability, or to fit the activity within the context of an integrated teaching unit. These items were selected to integrate estimation with U.S. customary and metric units within a teaching theme of “A Day at the Beach.”